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on *Joy L. Mowery*

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Re:      Applicant(s): HE, Shousheng  
Serial No.      09/885,375  
Filing Date:      June 19, 2001  
For:      EFFICIENT CHANNEL ESTIMATION IN A DIGITAL  
Docket No.:      COMMUNICATIONS SYSTEM  
                    34650-00593USPT

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the above-referenced patent application:

1.      Supplemental Information Disclosure Statement
2.      Form PTO-1449
3.      References B1 and C1 - C2 & International Search Report
4.      Postcard acknowledgment

Please address all communications related to this to:

Spencer C. Patterson  
Jenkens & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447. This letter is being filed in duplicate to facilitate processing.

Respectfully submitted,

*Gerald H. Glanzman*  
Gerald H. Glanzman  
Registration No. 25,035

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Docket No. 34650-00593  
P13536

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: HE, Shousheng ) Group Art Unit: 2631  
Serial No.: 09/885,375 )  
Filed: June 19, 2001 ) Examiner: Unknown  
For: EFFICIENT CHANNEL ESTIMATION IN A  
DIGITAL COMMUNICATIONS SYSTEM

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Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure.

Disclosed on the attached form PTO-1449 is a listing of the art references and a copy of an International Search Report. The Examiner is respectfully requested to consider each of the cited references and, after such consideration, initial the enclosed Form PTO-1449 in the spaces provided next to each reference. Please return a copy of the initialed Form PTO-1449 with the next communication transmitted to the Applicant. For the convenience of the Examiner in considering the references, a copy

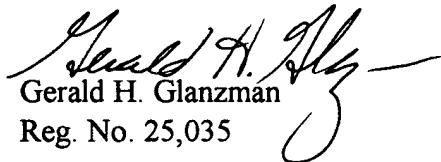
of each of the cited references is enclosed with this communication. This statement is not to be construed as a representation that a search either has or has not been made.

Any markings, underlines, notations or the like present in any reference are not to be construed as drawing the Examiner's attention to or away from other parts or portions of the references.

CERTIFICATION

The undersigned hereby certifies under 37 C.F.R. §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three-months prior to the filing of this Statement.

Respectfully submitted,

  
Gerald H. Glanzman  
Reg. No. 25,035

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Sheet 1 of 1

Supplemental Form PTO-1449 Modified			Docket No.: 34650-00593	Serial No.: 09/885,375		
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)			Applicants: HE, Shousheng			
U.S. Patent Department of Commerce Patent and Trademark Office			Filing Date: June 19, 2001	Group: 2631		
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initial		Document No.	Date	Name	Class	Subclass
	A-1				<b>RECEIVED</b> MAY 08 2002	
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initial		Document No.	Date	Country	Translation	
					Yes	No
	B-1	EP 0 954 142 A1	3/11/99	Europe	X	
<b>OTHER DOCUMENTS</b>						
Examiner Initials		Author, Title, Date, Pertinent Pages, Etc.				
	C-1	38 <sup>th</sup> IEEE Vehicular Technology Conference, "Bit Synchronization and Timing Sensitivity in Adaptive Viterbi Equalizers for Narrowband-TDMA Digital Mobile Radio Systems", June 1988, A. Baier et al, pgs. 377-384				
	C-2	IEEE VTS 52 <sup>nd</sup> Vehicular Technology Conference, September 2000, <i>Iterative Channel Estimation for EGPRS</i> , P. Strauch et al, pgs. 2271-2277				
		Standard Search Report issued by European Patent Office on 04/09/02				

Date Examined:	Examiner:
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